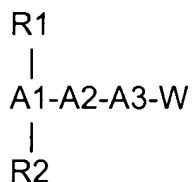


40. (AMENDED) A compound having the formula:



wherein:

each R1 and R2, independently, is H, C1-C12 alkyl, C6-C18 aryl, C1-C18 acyl, C7-C18 aralkyl, C7-C18 alkaryl or a dihydrotrigonellinate group;

A1 is a D or L-amino acid selected from the group consisting of Cys, Leu, Dap, Trp, Gln, a tethered amino acid with an indole ring, Phe, Hyp, a derivative of Trp selected from the group consisting of N-Me-Trp, nor Trp, beta Me-Trp, 2-Cl-Trp, and 5-X-Trp where X is selected from the group consisting of CN, Br, NH₂, COOH, CH₂NH₂ and CH₂-CH₂NH₂; CαMe-Trp, CαMe-Gln, Des-amino-Trp, Pyr, Bth, Nal, Tcc, Asn, Nva, Abu, Tyr, Tic-OH, Phe, Tip, and Dip;

A2 is a D or L-amino acid selected from the group consisting of Cys, Trp, Arg, Nα-Me-Arg, CαMe-Arg, Orn, Cit, hArg(R)₂, where R is selected from the group consisting of hydrogen, alkyl, aryl, aralkyl, or alkylaryl, Lys-ε-NH-R, where R is selected from the group consisting of alkyl, aryl, aralkyl, or alkylaryl; A3 is a D or L-amino acid selected from the group consisting of Glu, N-Me-Tyr, CαMe-Tyr, Tic-OH, Tic, Dip, Trp, Phe, des-carboxylic-Tyr (tyramine), and Tyr-(R), where R is hydrogen or a lipophilic group;